PATENT APPLICATION
Attorney Docket: 8836-140 DIV (IE10178-US)

: 470

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In re application of: Heo et al.

Serial No.:

10/734,354

Group Art Unit 1765

Filed:

December 12, 2003

Examiner:

Angadi, Maki A

For:

SEMICONDUCTOR DEVICE HAVING TRENCH ISOLATION

LAYER AND A METHOD OF FORMING THE SAME

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria VA 22313-1450

AMENDMENT TRANSMITTAL FORM

Sir:

Transmitted herewith is an amendment in the above-identified application.

Small entity status of this application under 37 C.F.R. § 1.9 and 1.27 has been established by a verified statement previously submitted.
 A verified statement to establish small entity under 37 C.F.R. § 1.9 and 1.27 is enclosed.

[X] No additional fee is required.

The fee has been calculated as shown below:

The lee has i	(Col. 1)		(Col. 2)	(Col. 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY				
	AFTE	AINING	HIGHEST NO. PREVIOUSLY PAID FOR			ADDIT. RATE	AC FE	DIT.	OR	RATE	- FEE
TOTAL	8	MINUS	20**	= 0) X	25	\$	0	Х	50	— \$ 0
INDEP	1*	MINUS	3***	= 0) X	100	\$	0	Х	200	\$
[] FIRST P	RESENTA	TION OF M	ULTIPLE DEP. CI	_AIM X	180	\$			Х	360	\$ 0
				TOTAL ADDIT. FEE \$					OR TOTAL		<u>\$ 0</u>

* If the entry in Co. 1 is less than entry in Col. 2, write "0" in Col. 3.

** If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

[] Please charge Deposit Account No. ___ in the amount of \$__. Two (2) copies of this sheet are enclosed.

Please charge fee of \$ by Credit Card Payment Form PTO-2038 enclosed herewith

Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. <u>50-0579</u>. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. <u>50-0679</u> therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

F. CHAU & ASSOCIATES, LLC 130 Woodbury Road Woodbury, New York 11797 Tel: (516) 692-8888

Fax: (516) 692-8889

Respectfully submitted

Jay H. Maloli Reg. No. 27,213 Attorney for Applicant

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

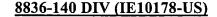
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on September 27, 2006.

Dated: September 27, 2006

Jay H. Maioli

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Heo et al.

EXAMINER: Angadi, Maki A

SERIAL NO:

10/734,354

GROUP ART UNIT: 1765

FILED:

December 12, 2003

FOR:

SEMICONDUCTOR DEVICE HAVING TRENCH ISOLATION

LAYER AND A METHOD OF FORMING THE SAME

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action dated July 5, 2006, please amend the above-identified application as follows:

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on September 27, 2006.

Dated: September 27, 2006